

# interference Search printout

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	7	"4994222"	USPAT; EPO	OR	ON	2005/09/02 13:44
L4	507	(rotor or impeller) and (rubber or elastic or elastomer) and (flex or flexible) and (core or center).clm.	US-PGPUB	OR	ON	2005/09/02 13:46
L5	0	(rotor or impeller) and (rubber or elastic or elastomer) and (flex or flexible) and (core or center) and polychloroprene and nitrile and "polyvinyl chloride" and aramidic.clm.	US-PGPUB	OR	ON	2005/09/02 13:47
L6	1	(rotor or impeller) and (rubber or elastic or elastomer) and (flex or flexible) and (core or center) and polychloroprene and nitrile and ("polyvinyl chloride" or pvc) and aramidic.clm.	US-PGPUB	OR	ON	2005/09/02 13:48
L7	982	(rotor or impeller) and (rubber or elastic or elastomer) and (flex or flexible) and (core or center) and (materials or composition).clm.	US-PGPUB	OR	ON	2005/09/02 13:48
L8	214	(rotor or impeller) and (rubber or elastic or elastomer) and (flex or flexible) and (core or center) and (tab or vane) and (body or outer).clm.	US-PGPUB	OR	ON	2005/09/02 13:49
L9	42	(rotor or impeller) and (rubber or elastic or elastomer) and (flex or flexible) and (core or center) and (tab or vane) and (body or outer) and fiber.clm.	US-PGPUB	OR	ON	2005/09/02 13:49

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	624	(416/229R).CCLS.	USPAT; USOCR	OR	OFF	2005/09/02 14:45
S3	17	S2 and rubber	USPAT	OR	ON	2005/04/12 18:36
S4	0	("2776254").URPN.	USPAT	OR	ON	2005/04/12 18:47
S5	32	("1658460"   "1775395"   "2631678"   "2823895"   "3000446"   "3318388"   "3426804"   "3528382"   "3883267"   "3999888"   "4097193"   "4156583"   "4188171"   "4268571"   "4306839"   "4381960"   "4483214"   "4639284"   "4797066"   "4875829"   "4966527").PN. OR ("5145320").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/12 18:47
S6	600	(416/240).CCLS.	USPAT; USOCR	OR	OFF	2005/04/13 18:26
S7	693	(416/241a).CCLS.	USPAT; USOCR	OR	OFF	2005/04/14 14:42
S9	1	S7 and neoprene and nitrile and pvc	USPAT	OR	ON	2005/04/13 19:13
S10	693	(416/241a).CCLS.	USPAT; USOCR	OR	OFF	2005/04/14 11:07
S11	55	S10 and rubber	USPAT	OR	ON	2005/04/14 11:07
S12	636	(416/230).CCLS.	USPAT; USOCR	OR	OFF	2005/04/14 14:42
S13	511	(416/134R).CCLS.	USPAT; USOCR	OR	OFF	2005/04/14 14:43
S14	402	(416/135).CCLS.	USPAT; USOCR	OR	OFF	2005/04/14 14:43
S15	477	(416/132R).CCLS.	USPAT; USOCR	OR	OFF	2005/04/14 14:43
S16	624	(416/229R).CCLS.	USPAT; USOCR	OR	OFF	2005/04/14 14:44
S17	600	(416/240).CCLS.	USPAT; USOCR	OR	OFF	2005/04/14 14:44
S18	693	(416/241a).CCLS.	USPAT; USOCR	OR	OFF	2005/04/14 14:44
S20	1	jabsco.as.	USPAT	OR	ON	2005/04/14 14:45
S21	18	("3318388").URPN.	USPAT	OR	ON	2005/04/14 14:49
S22	32	("1658460"   "1775395"   "2631678"   "2823895"   "3000446"   "3318388"   "3426804"   "3528382"   "3883267"   "3999888"   "4097193"   "4156583"   "4188171"   "4268571"   "4306839"   "4381960"   "4483214"   "4639284"   "4797066"   "4875829"   "4966527").PN. OR ("5145320").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 14:56
S23	624	(416/229R).CCLS.	USPAT; USOCR	OR	OFF	2005/04/14 15:18
S24	600	(416/240).CCLS.	USPAT; USOCR	OR	OFF	2005/04/14 15:18
S25	693	(416/241a).CCLS.	USPAT; USOCR	OR	OFF	2005/04/14 15:18
S26	636	(416/230).CCLS.	USPAT; USOCR	OR	OFF	2005/04/14 15:18
S27	511	(416/134R).CCLS.	USPAT; USOCR	OR	OFF	2005/04/14 15:18
S28	477	(416/132R).CCLS.	USPAT; USOCR	OR	OFF	2005/04/14 15:18
S30	402	(416/135).CCLS.	USPAT; USOCR	OR	OFF	2005/04/14 15:19
S31	2110	S23 or S24 or S25 or S26 or S27 or S30 or S28	USPAT	OR	ON	2005/04/14 15:19
S32	192	S31 and rubber	USPAT	OR	ON	2005/04/14 15:21
S34	21	neoprene and nitrile and pvc and (aramidic or kevlar)	USPAT	OR	ON	2005/04/15 10:26

S35	8	("4566855"   "4642057"   "4842483"   "5049034"   "5908284"   "5967751"   "6471481"   "6524069").PN. OR ("6659818").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/14 15:26
S36	27	(neoprene or polychloroprene) and nitrile and (pvc or polyvinylchloride) and (aramidic or kevlar)	USPAT	OR	ON	2005/04/15 10:27
S37	402	(416/135).CCLS.	USPAT; USOCR	OR	OFF	2005/04/15 10:44
S38	126	(440/88C).CCLS.	USPAT; USOCR	OR	OFF	2005/04/15 11:03
S39	100	(440/88P).CCLS.	USPAT; USOCR	OR	OFF	2005/08/30 09:10
S41	0	(S38 or S39) and "cool\$3 pump"	USPAT	OR	ON	2005/04/15 11:03
S43	1699	polychloroprene and (aramidic or fiber) and( Pvc or "polyvinyl chloride")	USPAT	OR	ON	2005/08/30 14:38
S44	85	S43 and shaft	USPAT	OR	ON	2005/08/30 09:12
S45	52	("2256847"   "2484276"   "2850056"   "3133398"   "3176455"   "3184785"   "3214896"   "3279159"   "3340682"   "3343350"   "3369384"   "3398517"   "3440808"   "3465508"   "3545189"   "3614861"   "3788050"   "3911652"   "4175367").PN. OR ("4310999").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 09:23
S46	5	"4178837"	USPAT	OR	ON	2005/08/30 09:50
S47	1	"4512720"	USPAT	OR	ON	2005/08/30 09:49
S48	6	"3053190"	USPAT	OR	ON	2005/08/30 09:50
S49	5	("3053190").URPN.	USPAT	OR	ON	2005/08/30 09:59
S50	5	"4592733"	USPAT	OR	ON	2005/08/30 09:59
S51	13	("2466440"   "2634991"   "3434369"   "3626719"   "3867050"   "4361196").PN. OR ("4592733").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/30 14:37
S52	446	polychloroprene and (aramidic or fiber) and( Pvc or "polyvinyl chloride") and nitrile	USPAT	OR	ON	2005/08/30 14:39
S53	42	S52 and shaft	USPAT	OR	ON	2005/08/30 14:39
S54	9	"3136370"	USPAT	OR	ON	2005/08/30 15:53
S55	7	"4718836"	USPAT	OR	ON	2005/08/31 09:16
S56	1	"4512720"	USPAT	OR	ON	2005/08/31 09:18
S57	7	"4994222"	USPAT	OR	ON	2005/08/31 09:20
S58	6	"3053190"	USPAT	OR	ON	2005/08/31 09:20
S59	5	("3053190").URPN.	USPAT	OR	ON	2005/08/31 09:24
S60	7	"4718836"	USPAT	OR	ON	2005/08/31 09:24
S61	2	"4178836"	USPAT	OR	ON	2005/08/31 09:25
S62	5	"4178837"	USPAT	OR	ON	2005/08/31 09:32
S63	26	"103720"	USPAT	OR	ON	2005/08/31 09:51
S65	609	"19820823"	USPAT	OR	ON	2005/08/31 09:52
S66	83	S65 and pump	USPAT	OR	ON	2005/08/31 10:09
S67	0	EP0349120	USPAT	OR	ON	2005/08/31 10:09
S68	0	EP0349120	USPAT; EPO	OR	ON	2005/09/02 13:43
S69	7	"4994222"	USPAT; EPO	OR	ON	2005/09/02 13:44
S70	507	(rotor or impeller) and (rubber or elastic or elastomer) and (flex or flexible) and (core or center).clm.	US-PGPUB	OR	ON	2005/09/02 13:46
S71	0	(rotor or impeller) and (rubber or elastic or elastomer) and (flex or flexible) and (core or center) and polychloroprene and nitrile and "polyvinyl chloride" and aramidic.clm.	US-PGPUB	OR	ON	2005/09/02 13:47

S72	1	(rotor or impeller) and (rubber or elastic or elastomer) and (flex or flexible) and (core or center) and polychloroprene and nitrile and ("polyvinyl chloride" or pvc) and aramidic.clm.	US-PGPUB	OR	ON	2005/09/02 13:48
S73	982	(rotor or impeller) and (rubber or elastic or elastomer) and (flex or flexible) and (core or center) and (materials or composition).clm.	US-PGPUB	OR	ON	2005/09/02 13:48
S74	214	(rotor or impeller) and (rubber or elastic or elastomer) and (flex or flexible) and (core or center) and (tab or vane) and (body or outer).clm.	US-PGPUB	OR	ON	2005/09/02 13:49
S75	42	(rotor or impeller) and (rubber or elastic or elastomer) and (flex or flexible) and (core or center) and (tab or vane) and (body or outer) and fiber.clm.	US-PGPUB	OR	ON	2005/09/02 13:49
S76	2568	264/255	USPAT	OR	ON	2005/09/02 14:46
S77	2316	(264/255).CCLS.	USPAT; USOCR	OR	OFF	2005/09/02 14:46
S78	71	S76 and (rotor or impeller)	USPAT	OR	ON	2005/09/02 14:49
S79	1099	264/271.1	USPAT	OR	ON	2005/09/02 14:46
S80	30	S79 and (rotor or impeller)	USPAT	OR	ON	2005/09/02 14:48
S81	964	264/279	USPAT	OR	ON	2005/09/02 14:47
S82	26	S81 and (rotor or impeller)	USPAT	OR	ON	2005/09/02 14:47